



PATENT
Attorney Docket: 041514-5182

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1028

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Ken MIYAGAWA et al.

Application No.: 09/607,336

Filed: June 30, 2000

For: BLOCK FORMING METHOD AND
APPARATUS OF DIGITAL BIT STREAM

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)
) Confirmation No.: 8326
)
) Group Art Unit: 2664
)
) Examiner: Schultz, William C.
)
)
)

Commissioner for Patents
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Sir:

**SUBMISSION OF REVOCATION OF ORIGINAL POWER OF ATTORNEY
AND GRANT OF NEW POWER OF ATTORNEY**

Enclosed is a copy of the Revocation of Original Power of Attorney and Grant of New
Power of Attorney by the Assignee.

If there is any fee due in connection with the filing of this Statement, please charge the
fee to our Deposit Account No. 50-0310.

Respectfully submitted,

MORGAN, LEWIS & BOCKIUS LLP

By:

Paul A. Fournier
Registration No. 41,023

Dated: May 10, 2004
Customer No.: 009629
MORGAN, LEWIS & BOCKIUS LLP
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Assignee : Pioneer Corporation

Commissioner for Patents
Washington, D.C. 20231

REVOCATION AND NEW POWER OF ATTORNEY

Under 37 CFR §3.73(b), PIONEER CORPORATION, a Japanese corporation, certifies that it is the assignee of 100% of the right, title and interest in the patent applications identified in the following chart by virtue of assignments from the inventors submitted to the U.S. Patent and Trademark Office. The dates on which the assignments were submitted and, where available, the reel/frame numbers at which the assignments were recorded are indicated below. The reel/frame numbers have to date not yet been supplied to Applicant from the USPTO for Application No. 09/921,597. Accordingly, a copy of the assignment document executed on October 12, 2001 assigning the rights of the inventor to Pioneer Corporation is attached hereto.

| Atty. Ref. No. | Client Ref. No. | Filing Date | Application No. | Recordation Info. |
|----------------|-----------------|-------------|-----------------|-----------------------|
| 11690-002001 | PU01-0001 | 03/01/00 | 09/516,731 | 05/19/00; 010803/0859 |
| 04478-076001 | PU01-9902 | 03/04/99 | 09/262,352 | 05/11/99; 009952/0756 |
| 04478-077001 | PU01-9982 | 01/27/00 | 09/492,296 | 04/25/00; 010726/0933 |
| 04478-079001 | PU01-9983 | 01/31/00 | 09/494,647 | 04/25/00; 010726/0936 |
| 04478-080001 | PU01-9984 | 02/08/00 | 09/497,695 | 05/09/01; 010775/0009 |
| 11103-002001 | PU01-9945 | 08/20/99 | 09/378,570 | 08/20/99; 010194/0453 |
| 11103-004001 | PU01-9946 | 08/26/99 | 09/383,587 | 08/26/99; 010200/0853 |
| 11103-005001 | PU01-9952 | 09/13/99 | 09/394,503 | 11/5/99; 01036/0992 |
| 11103-007001 | PU01-9967 | 10/07/99 | 09/414,034 | 01/03/00; 010469/0658 |
| 11103-008001 | PU01-9962 | 11/16/99 | 09/441,202 | 02/22/00; 010562/0857 |
| 11103-010001 | PU01-9976 | 12/10/99 | 09/458,028 | 03/06/00; 010594/0683 |
| 11103-011001 | PU01-0008 | 03/23/00 | 09/651,739 | 12/06/00; 011921/0152 |
| 11103-012002 | PU01-0009D | 08/10/01 | 09/925,488 | 07/20/00; 010976/0343 |
| 11103-013001 | PU01-0020 | 04/25/00 | 09/557,616 | 08/29/00; 011038/0292 |
| 11103-014001 | PU01-0031 | 06/13/00 | 09/593,791 | 09/14/00; 011073/0870 |

Assignee : Pioneer Corporation

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| Atty. Ref. No. | Client Ref. No. | Filing Date | Application No. | Recordation Info. |
|----------------|-----------------|-------------|-----------------|-----------------------------|
| 11103-016001 | PU01-0036 | 06/29/00 | 09/606,170 | 09/05/00; 011047/0418 |
| 11103-017001 | PU01-0054 | 06/30/00 | 09/607,336 | 10/20/00; 011174/0715 |
| 11103-018001 | PU01-0033 | 07/24/00 | 09/624,194 | 10/20/01; 011174/0707 |
| 11103-019001 | PU01-0057 | 09/07/00 | 09/656,953 | 11/14/00; 011309/0921 |
| 11103-020001 | PU01-0077 | 09/28/00 | 09/671,601 | 01/04/01; 011399/0773 |
| 11103-021001 | PU01-0060 | 10/25/00 | 09/695,050 | 01/22/01; 011718/0656 |
| 11103-022001 | PU01-0066 | 11/2/00 | 09/704,063 | 05/02/01; 011760/0425 |
| 11103-023001 | PU01-0089 | 11/28/00 | 09/723,281 | 05/22/01; 011760/0425 |
| 11103-024001 | PU01-00112 | 01/24/01 | 09/768,004 | 05/04/01; 011803/0360 |
| 11103-025001 | PU01-0103 | 03/08/01 | 09/801,053 | 05/23/01; 011827/0977 |
| 11103-026001 | PU01-0104 | 03/08/01 | 09/801,055 | 05/23/01; 011827/0989 |
| 11103-027001 | PU01-0113 | 03/29/01 | 09/820,284 | 06/29/01; 01194/0718 |
| 11103-029001 | PU01-0160 | 08/06/01 | 09/921,597 | 11/01/01; R/F Not Available |

The undersigned, whose title is supplied below, is empowered to act on behalf of the assignee. Acting on behalf of the assignee, the undersigned hereby revokes all powers of attorney previously granted in these applications and appoints:

Customer Number 009629
MORGAN, LEWIS & BOCKIUS LLP
1800 M Street, NW
Washington, DC 20036

with full power of substitution and revocation, to prosecute the applications and to transact all business in the United States Patent and Trademark Office connected with these applications.

All correspondence regarding these applications should be sent to JOHN SMITH at:

MORGAN, LEWIS & BOCKIUS LLP
1800 M Street, NW
Washington, DC 20036

Assignee : Pioneer Corporation
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the applications or any patents issued thereon.

Respectfully submitted,

Date: Dec. 21, 2001

Jun Ikeshima
Name: Jun IKESHIMA
Manager of Patent Department,
Title: Intellectual Property Division

PIONEER CORPORATION

ASSIGNMENT

In consideration of the sum of ten dollars (\$10.00) and other good and valuable consideration paid to each of the undersigned, the undersigned agree to assign, and hereby do assign, transfer, and set over to:

Pioneer Corporation

having the address:

4-1, Meguro 1-chome, Meguro-ku, Tokyo, Japan

(hereinafter designated as the "ASSIGNEE") the entire right, title, and interest for the United States and all foreign countries (including protection in foreign countries via the Patent Cooperation Treaty), in the invention, and all applications for patent and any Letters Patent which may be granted therefor, the application being known by the Title:

IN-VEHICLE NAVIGATION SYSTEM

for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below:

filed on August 6, 2001

serial No. 09/921,597

1. The undersigned agree to execute all papers necessary in connection with the application and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

2. The undersigned agree to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof and to cooperate with the ASSIGNEE in every way possible in obtaining evidence and going forward with such interference.

3. The undersigned agree to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial property or similar agreements.

4. The undersigned agree to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the ASSIGNEE.

5. The undersigned hereby authorize and request the commissioner of Patents in the United States and the appropriate national or regional authority in each foreign country to issue any and all Letters Patents resulting from said application or any division or divisions or continuing applications thereof to the said ASSIGNEE, as ASSIGNEE of the entire interest, and hereby covenants that they have full right to convey the entire interest herein assigned, and that they have not executed and will not execute, any agreement in conflict herewith.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned names.

The undersigned hereby authorize the firm of

FISH & RICHARDSON P.C., at the address of
601 Thirteenth Street, N.W., Washington, D.C. 20005, U.S.A.

to insert hereon any further identification necessary or desirable for recordation of this document.

Oct. 12, 2001
Date

Masayuki Kato
Typed Name: Masayuki KATO